NOTICE OF EDITORIAL CORRECTIONS

PUBLICATION DATE: July 1, 2015

Summary of Editorial Corrections

Publication Type (Scheme Or Definition)	Error Description	Subclasses Impacted
Scheme – XML	Scheme title change per MP0118 (May 2015)	Class B31
Scheme – XML	IPC concordant value for B60C2019/004 corrected per MP0019 (May 2015)	B60C
Scheme – PDF	fixed issue with missing glyphs (e.g. special character rendered as '#' instead of alpha, etc.)	C07F, Y10S
Definition – PDF	fixed issue with missing glyphs (e.g. special character rendered as '#' instead of alpha, etc.)	H01L, H01P, G11B, G08G, G06F, C23F, C13K, C12N, C07J, C09K, C09J, C09D, C09C, C08J, C08G, C08B, C07H, C07F, C07D, C07C, C04B, C01G, B63J, B63H, B63G, B63B, B23H, B01J, H04L, H03H, C13B, H04B
Definition - XML	untagged chemical compound erroneously tagged as reference symbol	C01B, C07C, C11C
Definition - XML	expanded partial reference symbols (main group without '/00')	H03H, D01C, G04G
Scheme - XML	 merged adjacent placeholder guidance heading; white space fixes merged adjacent references (re-aligning braces as needed); fixed partial subclasses; removed more version indicators (e.g. 'Supports for elevated load-supporting roof coverings [M1207'); extended braces interrupted by acronyms or added ending bracket for acronym; converted parentheses to square brackets for acronyms; restructured noteparagraphs; typo 0's (e.g. C02 really CO2); precedence references not 	VARIOUS

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tagged in reference tags • fixed space before subscript • ECLA/not-mapped ref
replacements (See appendix)

Notes:

- The corrections listed above are directed to existing errors in the CPC Scheme, Definitions, and/or Concordance.
- Corrections may impact the XML, the content itself, and/or the published formats.
- Corrections do not change the scope of the subclasses/groups, but may clarify the scope in cases where errors occurred.

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Appendix: Corrected Titles (mapped reference symbols)

	ed Titles (mapped reference symbols)
Symbol	Title
A23L1/064	derived from fruit or vegetable solids {(A23L1/062 and A23L1/243 take precedence)}
A43D25/18	Devices for applying adhesives to shoe parts (A43D25/20 takes precedence;
	applying liquids or other fluent materials to surfaces in general B05)
A45B2200/00	Details not otherwise provided for in A45B
A45C2200/00	Details not otherwise provided for in A45C
A45D2200/00	Details not otherwise provided for in A45D
A45F2200/00	Details not otherwise provided for in A45F
A61B17/3423	{Access ports, e.g. toroid shape introducers for instruments or hands (access sites for liquids A61M39/0247)}
A61B2017/00115	(with audible or visual output (with imaging means A61B19/5225))
A61B2017/0408	{Rivets (other bone rivets 17:68; rivets for connecting prosthetic parts A61F2002/30441, A61F2220/0041)}
A61B2017/0619	{thermoplastic, e.g. for bonding, welding, fusing or cutting the suture by melting it (suture cutters A61B17/0467; ultrasonic cutters A61B17/320068; electrically heated instruments A61B18/08)}
A61B5/150366	{Blood collection bags, e.g. connected to the patient by a catheter comprising means for removing a small sample of collected blood from the bag (collection bags as such A61J1/05, A61M1/0209)}
A61F13/2065	{Tampons folded from sheets of material (A61F13/206 takes precedence)}
A61F13/2068	{Tampons made from several layers (A61F13/2065, A61F13/206 take precedence)}
A61F13/45	characterised by the shape (cup-shaped type tampons A61F13/2045)
A61F2/062	{Apparatus for the production of blood vessels made from natural tissue or with layers of living cells (prostheses made from natural tissue or living cells A61L27/507)}
A61F2/82	Devices providing patency to, or preventing collapsing of, tubular structures of the body, e.g. stents (stent-grafts for tubular structures of the body other than blood vessels A61F2/04; stent-grafts for blood vessels A61F2/07; instruments specially adapted for placement or removal of stents or stent-grafts A61F2/95; for closing wounds, or holding wounds closed A61B17/04 to A61B17/115; dilators A61M29/00)
A61F2310/00	Prostheses classified in A61F2/28 or A61F2/30 to A61F2/44 being constructed from or coated with a particular material
A61F5/4553	{placed in the vagina, e.g. for catamenial use (pessaries A61F6/08; absorbent cups A61F13/2045)}
A61H39/06	Devices for heating or cooling such points within cell-life limits (cauterisers, moxaburners, cryogenic apparatus A61B18/06; heating or cooling appliances for medical treatment of general areas of the human body A61F7/00)
A61L11/00	Methods specially adapted for refuse {(desintegrating medical waste B02C19/0075; disposal of medical waste B09B3/0075)}

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A61M1/029	{Separating blood components present in distinct layers in a container, not otherwise provided for (containers for storing blood or blood components A61J1/05; sampling or analysing blood by separating blood components G01N33/491)}
A61M21/02	for inducing sleep or relaxation, e.g. by direct nerve stimulation, hypnosis, analgesia (for massage A61H; electrotherapy A61N, e.g. applying alternating or intermittent electric currents for producing anaesthesia A61N1/36021)
A61M2202/00	Special media to be introduced, removed or treated (applying radioactive material A61N5/1028)
A61M2202/02	Gases (smoke evacuating A61B2218/008)
A61M39/0208	{Subcutaneous access sites for injecting or removing fluids (transcutaneous access sites A61M39/0247; implantable infusion devices A61M5/14276)}
A61M5/14	Infusion devices, e.g. infusing by gravity; Blood infusion; Accessories therefor (suction in pumping blood transfusion A61M1/02; { infusion containers A61J1/05})
A61M5/3205	{Apparatus for removing or disposing of used needles or syringes, e.g. containers; Means for protection against accidental injuries from used needles (for sharps A61B19/0288; disintegrating apparatus in general B02C, e.g. B02C19/0075, B23H9/001; disposal of medical waste in general B09B3/0075; receptacles for refuse disposal in general B65F1/00)}
A61Q17/00	Barrier preparations; Preparations brought into direct contact with the skin for affording protection against external influences, e.g. sunlight, X-rays or other harmful rays, corrosive materials, bacteria or insect stings (chemical means for combating harmful chemical agents A62D3/00)
A63B71/14	for the hands e.g. baseball, boxing or golfing gloves (archer`s finger tabs F41B5/1473)
A63F3/022	{Recording or reproducing chess games (data processing for game playing G06F19/00; teaching games G09B19/22)}
A63F9/24	{Electric games;} Games using electronic circuits not otherwise provided for {(video games A63F13/00, computers for game playing per se G06F19/00; computerized gaming systems G07F17/32)}
A63J5/00	Auxiliaries for producing special effects on stages, or in circuses or arenas (illuminating arrangements therefor F21S)
B01D39/20	of inorganic material, e.g. asbestos paper, metallic filtering material of non-woven wires (porous ceramic material {CO4B38/O0}; sintering metals C22C1/O4; { making porous sintered metal bodies B22F3/10, honeycomb filters B01D46/2418, materials used for filtering exhaust gases of an internal combustion engine F01N3/O22, ceramic honeycomb structures C04B38/O006})
B01D61/00	Processes of separation using semi-permeable membranes, e.g. dialysis, osmosis, ultrafiltration; Apparatus, accessories or auxiliary operations specially adapted therefor
B09B3/0075	{Disposal of medical waste (casings for used articles, e.g. sharps A61B19/0288; sterilisation of refuse A61L11/00; disposal of used needles or syringes A61M5/3205; disintegrating medical waste B02C19/0075)}
B23B2231/2013	Non-cylindrical (polygonal B23B2231/2016)

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B23B2260/058	Dust covers (dust covers in chucks B23B2231/28, nose pieces in chucks B23B2231/44)
B23Q5/00	Driving or feeding mechanisms; Control arrangements therefor (automatic control B23Q15/00; copying B23Q33/00, B23Q35/00; specially adapted for boring or drilling machines B23B39/10, B23B47/00; {numerical programme-control of machine tools G05B19/18})
B23Q9/00	Arrangements for supporting or guiding portable metal-working machines or apparatus (for tapping pipes B23B41/00 {F16L41/04}; specially designed for drilling B23B45/00 {B25H1/0021})
B25D9/00	Portable percussive tools with fluid-pressure drive, { i.e. driven directly by fluids}, e.g. having several percussive tool bits operated simultaneously {(portable non-percussive drilling tools driven by fluid pressure or pneumatic power B23B45/04)}
B25H1/0021	{Stands, supports or guiding devices for positioning portable tools or for securing them to the work (B23B41/00 takes precedence)}
B26D	CUTTING; DETAILS COMMON TO MACHINES FOR PERFORATING, PUNCHING, CUTTING-OUT, STAMPING-OUT OR SEVERING (soil-working A01B; for growing crops or plants A01D, A01G; for fodder or straw A01F; for bulk butter A01J; for dough A21C; slaughtering A22B; for tobacco, cigars or cigarettes A24; marking-out, perforating or making buttonholes A41H25/00; manufacturing footwear A43D; brushmaking A46D; surgery A61B; disintegrating, mincing or shredding in general B02C; cutting wire, making pins or nails B21F, B21G; of the kind used formetal B23; cutting by abrasive fluid jets B24C5/02; hand-held cutting tools B26B; perforating, cutting-out, stamping-out or punching, or severing by means other than cutting B26F; for wood B27; for stone B28D; working of plastics or substances in a plastic state B29; making boxes, cartons, envelopes or bags, of paper or similarly worked materials, e.g. metal foil, B31B; article or web delivery apparatus incorporating cutting or line-perforating devices B65H35/00; for leather or upholstery B68; C14B; for glass C03B; making matches C06F; for peat C10F; for sugar C13B45/00; for textile materials D06H; civil engineering, building, mining, see Section E; for light guides G02B6/25; cutting processed photographic material G03D15/04)

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B26D	CUTTING; DETAILS COMMON TO MACHINES FOR PERFORATING, PUNCHING, CUTTING-OUT, STAMPING-OUT OR SEVERING (soil-working A01B; for growing crops or plants A01D, A01G; for fodder or straw A01F; for bulk butter A01J; for dough A21C; slaughtering A22B; for tobacco, cigars or cigarettes A24; marking-out, perforating or making buttonholes A41H25/00; manufacturing footwear A43D; brushmaking A46D; surgery A61B; disintegrating, mincing or shredding in general B02C; cutting wire, making pins or nails B21F, B21G; of the kind used formetal B23; cutting by abrasive fluid jets B24C5/02; hand-held cutting tools B26B; perforating, cutting-out, stamping-out or punching, or severing by means other than cutting B26F; for wood B27; for stone B28D; working of plastics or substances in a plastic state B29; making boxes, cartons, envelopes or bags, of paper or similarly worked materials, e.g. metal foil, B31B; article or web delivery apparatus incorporating cutting or line-perforating devices B65H35/00; for leather or upholstery B68; C14B; for glass C03B; making matches C06F; for peat C10F; for sugar C13B45/00; for textile materials D06H; civil engineering, building, mining, see Section E; for light guides G02B6/25; cutting processed photographic material G03D15/04)
B29L2007/00	Flat articles, e.g. films or sheets (B29L2024/00 takes precedence)
B29L2007/007	{Narrow strips, e.g. ribbons, tapes, bands (belts B29L2029/00; tapes as carrier of sound or information B29L2017/008)}
B29L2016/00	Articles with corrugations or pleats (B29L2023/18, {B29L2024/003} take precedence)
B29L2019/00	Buttons or semi-finished parts of buttons { for haberdashery (push-buttons B29L2031/46)}
B29L2022/00	Hollow articles (tubular articles B29L2023/00; pneumatic tyres B29L2030/00)
B29L2022/02	Inflatable articles (balls B29L2031/54; { inner tyres B29L2023/245})
B29L2023/00	Tubular articles (B29L2024/00 takes precedence; { catheters B29L2031/7542})
B29L2023/004	{Bent tubes (for use as pipe couplings B29L2031/24)}
B29L2031/10	Building elements, e.g. bricks, blocks, tiles, panels, posts, beams {(frameless domes B29L2025/00, doors B29L2031/724)}
B29L2031/24	Pipe joints or couplings (B29L2031/26 takes precedence)
B29L2031/30	Vehicles, e.g. ships or aircraft, or body parts thereof {(vanes or blades B29L2031/08, air bags B29L2022/027)}
B29L2031/3076	{Aircrafts (blades, propellers B29L2031/08)}
B29L2031/32	Wheels, pinions, pulleys, castors or rollers, { Rims (inner tubes B29L2023/245; gears B29L2015/003; tyres B29L2030/00)}
B29L2031/46	Knobs or handles, { push-buttons, grips (buttons for haberdashery B29L2019/00, press-buttons as fastening element B29L2031/7282)}
B29L2031/52	Sports equipment; { Games; Articles for amusement}; Toys (B29L2031/54 takes precedence)
B29L2031/58	Upholstery or cushions, e.g. vehicle upholstery or interior padding {(mattresses, cushions B29L2031/751)}
B29L2031/601	{Multi-tubular articles, i.e. composed of a plurality of tubes (hollow-walled B29L2024/00)}
B29L2031/702	{Imitation articles, e.g. statues, mannequins (medical equipment B29L2031/753; models B29L2031/40)}

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B29L2031/7102	{Toroidal articles (tyres B29L2030/00; inner tubes B29L2023/245)}
B29L2031/712	{Containers; Packaging elements or accessories, Packages (closures therefor
	B29L2031/56; ink or toner cartridges B29L2031/7678; squeeze tubes
	B29L2023/20; suitcases B29L2031/7418)}
B29L2031/718	(Cosmetic equipment, e.g. hair dressing, shaving equipment (brushes
	B29L2031/42, combs B29L2021/005)}
B29L2031/726	{Fabrics (nets B29L2028/00)}
B29L2031/727	{Fastening elements (bolts B29L2001/002; nuts B29L2001/005; screws
	B29L2001/007; slide fasteners B29L2005/00; buttons for haberdashery
	B29L2019/00)}
B29L2031/7278	{Couplings, connectors, nipples (B29L2031/7274 takes precedence; for pipes or
	tubes B29L2031/24; electrical B29L2031/34)}
B29L2031/737	{Articles provided with holes, e.g. grids, sieves (nets B29L2028/00)}
B29L2031/7414	{Smokers'' requisites, e.g. pipe cleaners (cigar holders B29L2023/14)}
B29L2031/748	{Machines or parts thereof not otherwise provided for (conveyor belts
	B29L2031/7092; driving belts B29L2031/7094; bearings B29L2031/04)}
B29L2031/7498	{Rotors (with blades B29L2031/08)}
B29L2031/751	{Mattresses, cushions (upholstery B29L2031/58)}
B29L2031/772	{Articles characterised by their shape and not otherwise provided for (closed
,	loop B29L2031/709; ring-like B29L2031/7096; corrugated B29L2016/00, flat
	B29L2007/00; hollow B29L2022/00; screw-threaded B29L2001/00; toothed
	B29L2031/775; corrugated tubes B29L2023/18)}
B29L2031/773	{Dome-shaped (igloos B29L2031/106, frameless domes B29L2025/00)}
B29L2031/7734	{Spherical (balls B29L2031/54; globes B29L2022/002)}
B29L2031/775	{Toothed articles (corrugated B29L2016/00; screw-threaded B29L2001/00;
·	corrugated tubes B29L2023/18; comb-like B29L2021/00; gears, pinions,
	sprocket-wheels B29L2015/00)}
B31B37/00	Machinery characterised by making envelopes or bags with structural provision
	at the base for thickness of contents from webs, e.g. from tubular webs
	(machinery characterised by cutting sheets and blanks from webs and working
	them to form such envelopes or bags B31B21/00)
B60B2200/00	Type of product being used or applied (kind of vehicle product being used or
	applied B60Y2200/00)
B60C17/00	Tyres characterised by means enabling restricted operation in damaged or
	deflated condition; Accessories therefor (having multiple separate inflatable
	chambers B60C5/20; {additional shear belt layers B60C9/18})
B60G3/24	a rigid arm being formed by the live axle {(B60G3/22, B60G3/26 take
	precedence; driving arrangements B60K17/22, B60K17/30, B60K17/32)}
B60J7/1858	{for locking soft tops to a surrounding rigid roof structure, e.g. to a closed
	vehicle body (B60J7/1291 takes precedence)}
B60K17/35	including arrangements for suppressing or influencing the power transfer, e.g.
	viscous clutches (differential gearing with locking devices {F16H48/20})

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B60R16/00	Electric or fluid circuits specially adapted for vehicles and not otherwise provided for; Arrangement of elements of electric or fluid circuits specially adapted for vehicles and not otherwise provided for {(devices for protecting vehicle occupants in case of accidents B60R21/00; safety belts B60R22/00; central door locking E05B49/00, E05B77/50)}
B62D1/24	not vehicle-mounted {(special adaptations of automatic tractor steering A01B69/008; devices for lifting, movable on wheels, automatically guided B66F9/063)}
B62D25/12	Parts or details thereof (locks E05B, {E05B83/16; devices for holding open E05C17/00, e.g. while carrying oversize objects E05C17/042}; hinges E05D; counterbalancing means E05F;{ checks, stops, buffers E05F5/00; }springs, {e.g. pneumatic springs} F16F)
B65B	MACHINES, APPARATUS OR DEVICES FOR, OR METHODS OF, PACKAGING ARTICLES OR MATERIALS; UNPACKING (bundling and pressing devices for cigars A24C1/44; paper-bag holders as shop or office accessories A47F13/08; apparatus for coating, e.g. by dipping, B05C; devices for tensioning and securing binders adapted to be supported by the article or articles to be bound B25B, B65B13/00; nailing or stapling devices per se B25C, B27F; { cutting or severing in general B26D, B26F;} inserting documents in envelopes and closing the latter B43M3/00, B43M5/00; wrappers, containers or other packaging elements, e.g. binders protective caps B65D; stacking articles in, or removing them from, pallets B65G; devices for handling sheets or webs of interest apart from their application in packaging machines B65H; packaging of matches C06F; wrapping sugar during manufacture C13B45/00; { filling of grease guns F16N37/02; packing of shotgun cartridges for immediate use F42B; wrapping of coins G07D9/00}; making containers or receptacles per se, see the appropriate subclasses)
B65B	MACHINES, APPARATUS OR DEVICES FOR, OR METHODS OF, PACKAGING ARTICLES OR MATERIALS; UNPACKING (bundling and pressing devices for cigars A24C1/44; paper-bag holders as shop or office accessories A47F13/08; apparatus for coating, e.g. by dipping, B05C; devices for tensioning and securing binders adapted to be supported by the article or articles to be bound B25B, B65B13/00; nailing or stapling devices per se B25C, B27F; { cutting or severing in general B26D, B26F;} inserting documents in envelopes and closing the latter B43M3/00, B43M5/00; wrappers, containers or other packaging elements, e.g. binders protective caps B65D; stacking articles in, or removing them from, pallets B65G; devices for handling sheets or webs of interest apart from their application in packaging machines B65H; packaging of matches C06F; wrapping sugar during manufacture C13B45/00; { filling of grease guns F16N37/02; packing of shotgun cartridges for immediate use F42B; wrapping of coins G07D9/00}; making containers or receptacles per se, see the appropriate subclasses)
B65B63/04	for folding or winding articles, e.g. gloves, stockings ({B65B63/024 takes precedence;} folding or winding webs or filamentary material in general B65H45/00, B65H54/00; folding textile articles in connection with laundering preparatory to packaging D06F89/00)

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B65C11/00	Manually-controlled or manually-operable label dispensers, e.g. modified for the application of labels to articles (special furniture, fittings, or accessories for shops, storehouses, bars, or the like A47F; for paper napkins, for toilet paper A47K; for playing cards A63F; movable-strip writing or reading apparatus B42D19/00; adhesive tape dispensers B65H35/002; dispensers for tickets G07B; coin-operated dispensers for stamps G07F {; dispensing devices for pamphlets from vehicles G09F21/22})
B65D43/08	having a peripheral flange fitting over the rim of the container {(not in use, covered by B65D43/0222 and B65D43/0274 + B65D2543/00 codes)}
B65D5/247	{and being maintained in erected condition by integral mechanical locking means formed on, or coacting with, the gusset folds, e.g. locking tabs, tongue and slit (B65D5/248 takes precedence)}
B65D83/22	with means to disable actuation (B65D50/00 takes precedence)
B65D90/008	{Doors for containers, e.g. ISO-containers (locking E05B83/12)}
B65G1/137	with arrangements or automatic control means for selecting which articles are to be removed (devices for feeding articles to conveyers from several groups of articles B65G47/04)
B65G51/08	Controlling or conditioning the operating medium (in compressors F04B; air-conditioning, e.g. de-watering, in pneumatic systems F16L55/10)
B65G53/00	Conveying materials in bulk through troughs, pipes, or tubes by floating the materials, or by flows of gas, liquid, or foam (fluidising in connection with loading or unloading B65G69/06; loaders for hay or cereals A01D87/00; { discharging means for mixtures containing clay or cementitious material B28C7/16; } fluidising devices facilitating filling or emptying of large containers B65D88/72; {combined washing or cutting and conveyance of materials in sugar manufacture A23N; C13B;} dredging E02F; winning materials out of alluvial deposits E21C45/00; hydraulic or pneumatic mine-filling-up machines E21F15/00; fluid dynamics F15D {pumping fluid by direct action of another fluid F04F})
B65G53/38	Modification of material containing walls to facilitate fluidisation (hoppers with walls modified for fluidisation of contents B65D88/72)
B65H2301/44331	at particular portion of handled material (to be used in combination with at least one code B65H2701/13)
C01B31/24	Methods for the preparation of carbonates or bicarbonates in general (percarbonates C01B15/10; particular individual carbonates, see the relevant groups in C01B to C01G according to the cation)
C01B33/32	Alkali metal silicates ({C01B33/24} , C01B33/26 take precedence])
C01C1/083	{from molasses (treatment of molasses in general C13B50/006)}
C07H11/00	Compounds containing saccharide radicals esterified by inorganic acids; Metal salts thereof(halo-sugars C07H5/02; thio-, seleno-, or telluro-sugars C07H5/08)
C07H13/00	Compounds containing saccharide radicals esterified by carbonic acid or derivatives thereof, or by organic acids, e.g. phosphonic acids
C07H15/00	Compounds containing hydrocarbon or substituted hydrocarbon radicals directly attached to hetero atoms of saccharide radicals
C07H15/02	Acyclic radicals, not substituted by cyclic structures
C07H15/12	attached to a nitrogen atom of the saccharide radical

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C07H15/14	attached to a sulfur, selenium or tellurium atom of a saccharide radical
C07H15/18	Acyclic radicals, substituted by carbocyclic rings
C07H15/20	Carbocyclic rings
C07H15/26	Acyclic or carbocyclic radicals, substituted by hetero rings
C07H17/00	Compounds containing heterocyclic radicals directly attached to hetero atoms of saccharide radicals
C07H19/00	Compounds containing a hetero ring sharing one ring hetero atom with a saccharide radical; Nucleosides; Mononucleotides; Anhydro-derivatives thereof
C07H19/04	Heterocyclic radicals containing only nitrogen atoms as ring hetero atom
C07H19/048	Pyridine radicals
C07H21/00	Compounds containing two or more mononucleotide units having separate phosphate or polyphosphate groups linked by saccharide radicals of nucleoside groups e.g. nucleic acids
C09B69/08	Dyes containing a splittable water solubilizing group {(Dyes containing an onium group attached to the dye molecule via a bridge are to be considered as cationic dyes and are classified with the respective dyes such as C09B44/02 to C09B44/08; C09B69/001 to C09B69/005)}
C09J2205/102	additives as essential feature of the adhesive layer, the additive itself being indicated with the corresponding code of C08K
C09J2205/106	additives as essential feature of the substrate, the additive itself being indicated by the corresponding code of CO8K
C11D3/2079	{Monocarboxylic acids-salts thereof (soaps C11D10/00 to C11D10/04)}
C12M41/00	{Means for regulation, monitoring, measurement or control, e.g. flow regulation (controlling or regulating chemical, physical or physicochemical processes B01J19/0006; heating or cooling apparatus for laboratory use B01L7/00; electro optical investigation of individual particles, flow cytometers G01N15/14; automatic analysis G01N35/00; controlling or regulating in general G06N)}
C12Y304/21014	Microbial serine proteases (3.4.21.14) (C12Y304/21062 - C12Y304/21067 takes precedence)
C22B3/22	by physical processes, e.g. by filtration, by magnetic means, {by thermal decomposition}(C22B3/0005 takes precedence)
C25D3/02	from solutions (C25D5/34 to C25D5/46 take precedence)
D01H1/02	ring type {(arrangements with two or more spinning or twisting devices in combination D01H7/90)}
D06H3/00	Inspecting textile materials (testing physical properties of textile materials G01N; {unwinding or rewinding apparatus incorporating inspecting devices B65H16/026})
D21C9/00	After-treatment of cellulose pulp, e.g. of wood pulp, or cotton linters; { Treatment of dilute or dewatered pulp or process improvement taking place after obtaining the raw cellulosic material and not provided for elsewhere (polysaccharides, derivatives thereof C08B; paper-making D21B to D21H)}
D21H5/0025	{by contact with a device carrying the treating material (C12 take precedence)}
E01F13/048	{with obstructing members moving in a translatory motion, e.g. vertical lift barriers, sliding gates (E01F13/046, E01F13/105 take precedence)}

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E02B5/085	{Arresting devices for waterborne materials, e.g. gratings (fish barrages E02B1/006; removing sediments E02B3/023; arresting oil or similar polluants E02B15/08; for waste water purification E02F; in sewers E03F5/14)}
E02B8/023	{Arresting devices for waterborne materials (E02B1/003 takes precedence; in artificial watercourses E02B5/085; arresting oil or the like E02B15/08; sieving devices for waste water purification C02F; in sewers E03F5/14)}
E05B37/0068	{in padlocks (E05B37/025, E05B37/10 and E05B37/14 take precedence)}
E05B47/00	Operating or controlling locks or other fastening devices by electric or magnetic means (electric permutation locks E05B49/00; holding in open position or limiting movement of wings by magnetic or electromagnetic attraction E05C17/56; {E05B17/0029, E05B17/147, E05B81/00, E05C19/16 take precedence})
E05B55/00	Locks in which a sliding latch is used also as a locking bolt
E21B33/14	for cementing casings into boreholes {(using special cement compositions C09K8/42; control of cementation quality or level E21B47/0005)}
E21B47/0002	{Survey of boreholes or wells by visual inspection (photographing internal surfaces, e.g. of pipes G03B37/005; closed circuit television systems H04N7/18)}
E21D15/52	Extensible units located above or below standard props (for allowing step-by-step movement of cap E21D23/06; setting props or chocks E21D15/58)
F02P3/0435	{with semiconductor devices (F02P3/0453, F02P3/051, F02P3/0552 take precedence)}
F03C1/14	by driving liquid of engine
F05B2250/84	Nanomachines (Nanotechnology for interacting, sensing or actuating B82Y15/00)
F16D2121/12	for releasing a normally applied brake, the type of actuator being irrelevant or not provided for in groups F16D2121/04 - F16D2121/10
F16D41/00	Freewheels or freewheel clutches (cycle brakes controlled by back-pedalling B62L5/00; { one-way linear clutches F16B2007/16})
F16S1/04	produced by deforming or otherwise working a flat sheet (honeycomb or other core members for layered products B32B3/00, e.g. B32B3/12, B32B3/266, B32B3/26)

NOTICE OF EDITORIAL CORRECTIONS

F24F	AIR-CONDITIONING, AIR-HUMIDIFICATION, VENTILATION, USE OF AIR CURRENTS FOR SCREENING (devices for ventilating greenhouses A01G {air-conditioning systems for greenhouses A01G9/246}; animal husbandry A01K, e.g. controlling humidity in incubators A01K41/04; disinfecting or sterilising of air A61L; devices for reconditioning breathing air in sealed rooms or for ventilating gas-proof shelters A62B; filtering, washing or drying of gases B01D; mixing gases with vapours or liquids in general B01F3/00; spraying B05B, B05D; removing dirt or fumes from areas where they are produced B08B15/00; ventilation, air-conditioning or cooling, specially adapted for vehicles, see the relevant vehicle places, e.g. B60H, B61D27/00, {B64D13/00}; production of ozone C01B13/10; chimneys or flues E04F17/02, E04H12/28, F23J11/00, F23L17/02; air ducts or conduits E04F17/04, F16L; ventilation in doors or windows E06B7/02; fans, blowers F04; noise-absorbing in pipes or pipe systems F16L; tops for chimneys and ventilating shafts F23L; cooling F25; details of heat-exchange or heat-transfer apparatus, of general application F28F; apparatus for generating ions to be introduced into non-enclosed gases, e.g. the atmosphere H01T23/00)
F24F	AIR-CONDITIONING, AIR-HUMIDIFICATION, VENTILATION, USE OF AIR CURRENTS FOR SCREENING (devices for ventilating greenhouses A01G {air-conditioning systems for greenhouses A01G9/246}; animal husbandry A01K, e.g. controlling humidity in incubators A01K41/04; disinfecting or sterilising of air A61L; devices for reconditioning breathing air in sealed rooms or for ventilating gas-proof shelters A62B; filtering, washing or drying of gases B01D; mixing gases with vapours or liquids in general B01F3/00; spraying B05B, B05D; removing dirt or fumes from areas where they are produced B08B15/00; ventilation, air-conditioning or cooling, specially adapted for vehicles, see the relevant vehicle places, e.g. B60H, B61D27/00, {B64D13/00}; production of ozone C01B13/10; chimneys or flues E04F17/02, E04H12/28, F23J11/00, F23L17/02; air ducts or conduits E04F17/04, F16L; ventilation in doors or windows E06B7/02; fans, blowers F04; noise-absorbing in pipes or pipe systems F16L; tops for chimneys and ventilating shafts F23L; cooling F25; details of heat-exchange or heat-transfer apparatus, of general application F28F; apparatus for generating ions to be introduced into non-enclosed gases, e.g. the atmosphere H01T23/00)
F41A9/00	Feeding or loading of ammunition ({conveying ammunition through pipes by the action of flowing gases B65G51/025}; adaptations for feeding or loading missiles from magazines in air guns F41B11/50); Magazines; Guiding means for the extracting of cartridges (cartridge extractors or ejectors F41A15/00)
F41C9/06	Smallarms specially adapted for underwater use {(spring operated harpoon guns F41B7/04; air pressure operated harpoon guns F41B11/83)}
G01B5/0004	{Supports (in general F16M; G01B5/025 takes precedence)}
G01L19/14	{Housings (G01L19/0007, G01L19/0084, G01L19/0092, G01L19/04, G01L19/06 take precedence)}
G01L5/20	for measuring wheel side-thrust (in balancing G01M)
G01M1/14	Determining unbalance (G01M1/30 takes precedence)
OUTIVIT/ 14	Determining animalative (2011/11/20 takes blecedelice)

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G01R31/00	Arrangements for testing electric properties; Arrangements for locating electric faults; Arrangements for electrical testing characterised by what is being tested not provided for elsewhere (measuring leads, measuring probes G01R1/06; { measuring superconductive properties G01R33/1238}; indicating electrical condition of switchgear or protective devices H01H71/04, H01H73/12, H02B11/10, H02H3/04; testing or measuring semiconductors or solid state devices during manufacture H01L22/00; testing substation equipment, e.g. mobile phones H04M1/24; testing or monitoring of control systems G05B23/02; { testing or monitoring transmitters or receivers H04B17/00})
G01R31/318314	{Tools, e.g. program interfaces, test suite, test bench, simulation hardware, test compiler, test program languages (simulation software G01R31/318357; emulators G06F11/261)}
G01T1/2992	{Radioisotope data or image processing not related to a particular imaging system; Off-line processing of pictures, e.g. rescanners (for measuring radiation intensity G01T1/1663; digital computing or data processing equipment or methods specially adapted for nuclear physics or nuclear engineering G06F15/00; general purpose image data processing G06T1/00; computerized tomography G06T11/003)}
G02B17/0804	{using two curved mirrors (G02B17/0864, G02B17/0896 takes precedence)}
G02B23/00	Telescopes, e.g. binoculars; Periscopes; Instruments for viewing the inside of hollow bodies (diagnostic instruments A61B); Viewfinders (objectives G02B9/00 , G02B13/00 , G02B15/00 , G02B17/00 ; eyepieces G02B25/00); Optical aiming or sighting devices (non-optical aspects of weapon aiming or sighting devices F41G)
G02B27/09	Beam shaping, e.g. changing the cross-sectional area, not otherwise provided for {(adapting the beam shape of a laser diode G02B19/0052; adapting the beam shape of an LED G02B19/0061; coupling into light guides using intermediate optical elements G02B6/4204; beam shaping specially adapted for lasers H01S3/005)}
G02B6/0001	{specially adapted for lighting devices or systems (lighting or signalling on vehicles using light guides B60Q1/00; lighting devices for vehicle interior using light guides B60Q3/002; lighting devices mounted on the vehicle rear part using light guides F21S48/2225; lighting devices for vehicle dashboards B60Q3/04; measuring arrangements having light conducting pointers G01D13/265; illumination of liquid crystal displays G02F1/1336; illuminated signs G09F13/00)}
G02B6/268	{for modal dispersion control, e.g. concatenation of light guides having different modal dispersion properties (graded index multimode fibres G02B6/0288; multimodal transmission systems H04B10/2581)}
G02B6/29385	{Channel monitoring, e.g. by tapping (channel monitoring in optical transmission systems H04B10/07)}
G02B6/29394	{Compensating wavelength dispersion (G02B6/29376 takes precedence; dispersion compensated optical transmission systems H04B10/2507)}

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G02B6/3598	{Switching means directly located between an optoelectronic element and waveguides, including direct displacement of either the element or the waveguide, e.g. optical pulse generation (based on changing the optical properties of the medium G02F1/00; optical pulse generation in optical transmitters H04B10/152; optical pulse generation by controlling laser operation H01S3/00)}
G02B6/3817	{containing optical and electrical conductors (cables including electrical and optical conductors H01B11/22; G02B6/3816 takes precedence)}
G02F1/133504	{Diffusing, scattering, diffracting elements (associated to illuminating devices G02F1/133606)}
G02F1/133553	{Reflecting elements (associated to illuminating devices G02F1/133605)}
G02F2/002	{using optical mixing (homodyne, heterodyne systems H04B10/142)}
G03B27/58	Baseboards, masking frames, or other holders for the sensitive material (G03B27/53 takes precedence; {for electrophotographic copiers G03G15/65})
G03F9/7073	{Alignment marks and their environment (marks specific to masks G03F1/42; marks specific to molds or stamps G03F7/0002; overlay marks G03F7/70633; marks applied to semiconductor devices H01L23/544)}
G03G15/6532	{Removing a copy sheet form a xerographic drum, band or plate (removing sheets from printing cylinders B65H29/02)}
G03G21/1814	{Details of parts of process cartridge, e.g. for charging, transfer, cleaning, developing (G03G21/1835 takes precedence)}
G04B37/14	Suspending devices, supports or stands for time-pieces insofar as they form part of the case {(wrist watch straps, fastening means therefor A44C5/00)}
G04D3/06	Devices for shaping or setting watch glasses {(cutting watch glasses C03B33/04; grinding or working of spectacle lenses and lenses B24B; working plastic materials in general B29)}
G05B23/0283	{Predictive maintenance, e.g. involving the monitoring of a system and, based on the monitoring results, taking decisions on the maintenance schedule of the monitored system; Estimating remaining useful life [RUL] (preventive maintenance, i.e. planning maintenance according to the available resources without monitoring the system G06Q10/06)}
G06F13/40	Bus structure {(for computer networks G06F15/163; for optical bus networks H04B10/25)}
G06F17/30026	{using audio data (details of audio retrieval G06F17/3074; general determination or detection of speech characteristics G10L25/00; speech recognition G10L15/00; speaker recognition G10L17/00; electrophonic musical instruments G10H)}
G06F17/3074	{Audio data retrieval (retrieval of video data G06F17/30781; retrieval of multimedia data G06F17/30017; general determination or detection of speech characteristics G10L25/00; speech recognition G10L15/00; speaker recognition G10L17/00; electrophonic musical instruments G10H; editing or indexing of data stored based on relative movement between record carrier and transducer G11B27/00)}

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G06F17/30743	{using features automatically derived from the audio content, e.g. descriptors, fingerprints, signatures, MEP-cepstral coefficients, musical score, tempo (content oriented musical parameter indexing, e.g. tempo G10H; determination or detection of speech characteristics G10L25/00; audio watermarking, e.g. by inserting fingerprints G10L19/018; indexing by using information signals detectable on the record carrier and recorded by the same method as the main recording G11B27/28)}
G06F17/30787	{using audio features (general determination or detection of speech characteristics G10L25/00; speech recognition G10L15/00; speaker recognition G10L17/00; contents oriented musical parameter indexing, e.g. tempo G10H)}
G06F17/30796	{using original textual content or text extracted from visual content or transcript of audio data (extraction of overlay text G06K9/3266)}
G06F3/0312	{for tracking the rotation of a spherical or circular member, e.g. optical rotary encoders used in mice or trackballs using a tracking ball or in mouse scroll wheels (tracking relative movement in co-operation with a regularly or irregularly patterned surface, e.g. as in optical mice G06F3/0317; constructional details of scroll or thumb-wheels G06F3/0362; optical rotary encoders G01D5/3473; thumb wheel switches H01H19/001)}
G06F8/00	{Arrangements for software engineering (execution of stored program G06F9/06; testing or debugging G06F11/36; hardware/software co-design G06F17/50; software project management G06Q10/06)}
G06F9/30	Arrangements for executing machine-instructions, e.g. instruction decode (for executing micro-instructions G06F9/22; for executing subprogrammes G06F9/4425)
G06F9/32	Address formation of the next instruction, e.g. incrementing the instruction counter, jump (G06F9/38 takes precedence; sub-programme jump G06F9/4426)
G06G7/22	for evaluating trigonometric functions; for conversion of co-ordinates; for computations involving vector quantities (trigonometric computations using simultaneous equations G06G7/34{ for computations in the complex plane; G06G7/20, G06G7/28 take precedence})
G06K9/4614	{filtering with Haar-like subimages, e.g. computation thereof with the integral image technique (biologically-inspired filters such as Gabor wavelets or local ICA kernels G06K9/4619; local approaches in face detection or representation G06K9/00248, G06K9/00281)}
G09G3/3406	{Control of illumination source (illumination devices structurally associated with liquid crystal cells G02F1/1336)}
G11B5/647	{containing Fe or Ni (G11B5/656 takes precedence)}
G11B7/00736	{Auxiliary data, e.g. lead-in, lead-out, Power Calibration Area [PCA], Burst Cutting Area [BCA], control information (sector headers or adresses in prepits G11B7/00745; address data in track wobble G11B7/24082)}
G11B9/065	{Additional layers for lubrification, wear protection or elimination of electrostatic charges of the interface between record carrier and head (G11B9/066, G11B9/067 and G11B9/068 take precedence)}
G11C11/412	using field-effect transistors only {(latent image memory G11C7/20; multi-port cells G11C8/16)}

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H04B1/66	for reducing bandwidth of signals (in pictorial communication systems H04N); for improving efficiency of transmission (H04B1/68 takes precedence; {vocoders G10L})
H04B1/1607	{Supply circuits (converters H02M; filters therefor H02M1/14; voltage stabilisers G05F1/46)}
H03H11/0427	{Filters using a single transconductance amplifier; Filters derived from a single transconductor filter, e.g. by element substitution, cascading, parallel connection (H03H11/0433 to H03H11/0472 take precedence)}
H03G1/0023	{in emitter-coupled or cascode amplifiers (H03G1/0029 takes precedence)}
H02G5/065	{Particle traps (gettering in vacuum switches H01H33/6683; in discharge or vacuum tubes H01J7/18 , H01J19/70)}
H01S5/50	Amplifier structures not provided for in groups H01S5/02 to H01S5/30(as repeaters in transmission systems H04B10/291)
H01Q3/26	varying the relative phase or relative amplitude of energisation between two or more active radiating elements; varying the distribution of energy across a radiating aperture ($\{H01Q3/12\}$, $H01Q3/22$, $H01Q3/24$ take precedence; $\{$ use of steered beams for mobile service area coverage $H04W16/28\}$)
H01M8/146	{Fuel cells with molten hydroxide (molten hydroxide electrolyte H01M2300/006)}
H01M14/005	{Photoelectrochemical storage cells (light sensitive devices H01G9/20, semiconductors sensitive to light H01L31/00)}
H01L2224/84899	Combinations of bonding methods provided for in at least two different groups from H01L2224/848 to H01L2224/84898
H01L2224/81901	Pressing the bump connector against the bonding areas by means of another connector (detachable pressure contact H01L2224/72)
H01L2224/80901	Pressing a bonding area against another bonding area by means of a further bonding area or connector (detachable pressure contact H01L2224/72)
H01L2224/37195	with a principal constituent of the material being a gas not provided for in groups H01L2224/371 to H01L2224/37191
H01L21/02334	{in-situ cleaning after layer formation, e.g. removing process residues}
H01H11/0062	{Testing or measuring non-electrical properties of switches, e.g. contact velocity (monitoring contacts H01H1/0015; monitoring gas density H01H33/563; monitoring vacuum H01H33/668; calibrating H01H69/01; adjusting H01H71/74; testing of electrical properties G01R31/333)}
H01H1/645	{containing getter material (for explosion inhibiting in explosion-proofcases H01H9/046; for vacuum switches H01H33/6683)}
H01G2009/05	{IPC5 consisting of tantalum, niobium, or sintered material; Combinations of such electrodes with solid semiconductive electrolytes, e.g. manganese dioxide not used, see subgroups }
H01F7/20	without armatures (cores H01F3/00; coils H01F5/00; { shaping metal by applying magnetic forces B21D26/14; electromagnets specially adapted for NMR applications G01R33/381})
G11C7/00	Arrangements for writing information into, or reading information out from, a digital store (G11C5/00 takes precedence; auxiliary circuits for stores using semiconductor devices G11C11/4063, G11C11/413)

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H04B7/18521	{Systems of inter linked satellites, i.e. inter satellite service (for optical links between satellites H04B10/118)}
H04H60/58	of audio {(determination or detection of speech characteristics in general G10L25/00; speech recognition in general G10L15/00)}
H04L12/2836	{Protocol conversion between an external network and a home network (protocol conversion H04L29/06068; adaptation of digital video signals for transport over a specific home network H04N7/24; controlling appliance services of a home automation network from a device located outside the home and the home network H04L12/2818)}
H04L12/2838	{Distribution of signals within a home automation network, e.g. involving splitting/multiplexing signals to/from different paths (adaptations of television systems for transmission by electric cable for domestic distribution H04N7/106; hybrid transport H04L12/6418; home network arrangements specially adapted for distribution of digital video signals H04N7/24)}
H04L12/40117	{Interconnection of audio or video/imaging devices (home automation networks H04L12/2803; bitstream network arrangements specially adapted for distribution of digital video signals H04N7/24)}
H04L12/54	Store-and-forward switching systems (packet switching systems H04L12/56)
H04L2025/03471	{Tapped delay lines (H04L2025/03464 takes precedence)}
H04L2025/03617	{Time recursive algorithms (H04L2025/03643 takes precedence)}
H04L2025/03751	{only once, at installation (H04L2025/03738 takes precedence)}
H04L2201/08	Algorithms not covered by groups H04L2201/02 to H04L2201/06
H04L63/045	{wherein the sending and receiving network entities apply hybrid encryption, i.e. combination of symmetric and asymmetric encryption (cryptographic mechanisms or cryptographic arrangements using a plurality of keys or algorithms H04L9/14)}
H04L69/03	{Protocol definition or specification (protocol conformance testing H04L1/244; specification techniques G06F8/10)}
H04N1/00381	{Input by recognition or interpretation of visible user gestures (manual input means, e.g. digitisers, writing tablets H04N1/00392; recognition algorithms G06K9/00335; gesture input to computers G06F3/017)}
H04N1/00477	{Indicating status, e.g. of a job (for control or supervision between transmitter and receiver or between image input and image output device H04N2201/3219)}
H04N13/0271	{wherein the generated image signal comprises a depth map or a disparity map (depth map generation as such G06T7/0075)}
H04N13/0468	{using observer tracking (computer input or output arrangements in interaction with the human body G06F3/011)}
H04N21/812	{involving advertisement data (advertising per se G06Q30/02)}
H04Q2213/407	Push-button dialling (not H04Q2213/405)
H04R2499/00	Aspects covered by H04R or H04S not otherwise provided for in their subgroups
H05H1/26	Plasma torches {(metal working with constricted arc B23K10/00, B23K10/02; metal spraying B05B7/18, B05B7/20)}